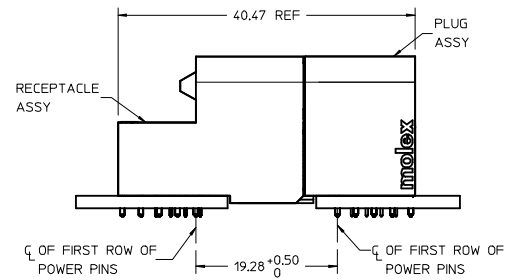
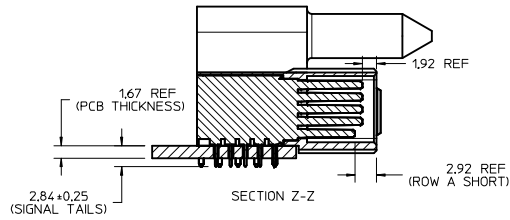
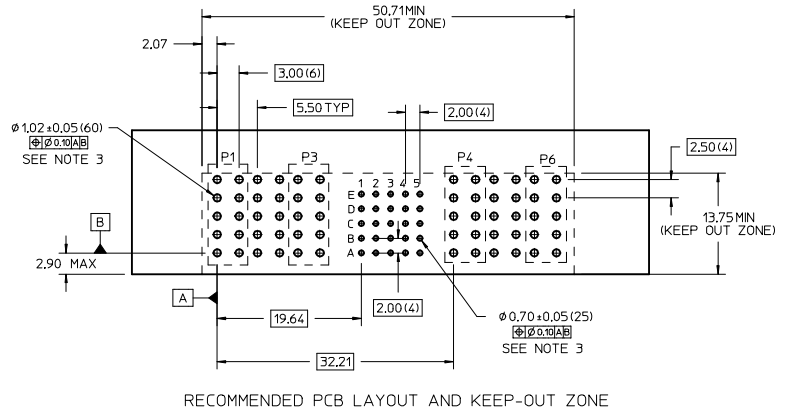


MATED PROFILE
(MATED WITH VERT RECEPTACLE ASSY)



MATED PROFILE
(MATED WITH R/A RECEPTACLE ASSY)



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

NOTES:

1. MATERIAL:
 - HOUSINGS: LCP UL94, V-0, COLOR : BLACK
 - TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY
 - PLATING: 1.27 MICROMETER (50 MICRONCH) NICKEL OVERALL WITH 2.54 MICROMETER (100 MICRONCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICRONCH) SELECTIVE GOLD ON CONTACT AREA
2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: TBD
3. PLATED THRU HOLE SIZE, REFER TO PS-46436-100 FOR DETAILS
4. PRODUCT SPEC: PS-46436-100
5. PRODUCT TO MEET RoHS REQUIREMENTS
6. ASSEMBLY MATES TO MOLEX RECEPTACLE ASSEMBLY P/N 46562-3108 OR 46436-3108
7. TAIL DESIGN: SOLDER TAIL
8. SIGNAL CONTACTS ARE LUBRICATED.
9. POWER CONTACTS ARE LUBRICATED.
10. MOLEX LOGO TO BE LOCATED APPROXIMATELY AS SHOWN.

DIMENSIONS AND NOTES DEC NG: LCP 2018-0076 2017/06/07 DRWN: NK02 CHKD: HTHYAGARAJ 2017/06/07 APPR: ISHWARG 2017/08/01	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 ANGULAR ±1/2°	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ±.--- ±.--- 3 PLACES ±.--- ±.--- 2 PLACES ±.13 ±.--- 1 PLACE ±.25 ±.---	DRAWN BY TMPATIL 2010/12/07 DATE CHECKED BY HTHYAGARAJ 2017/06/07 DATE APPROVED BY ISHWARG 2017/08/01 DATE	TITLE R/A PLUG ASSY TG-3DC-25S-3DC-TG TEN60 POWER FAMILY	MATERIAL NO. 46437-3108	DOCUMENT NO. SD-46437-3108	SHEET NO. 1 OF 1

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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